

TOWN OF LEXINGTON
DEPARTMENT OF PUBLIC WORKS/ENGINEERING
REQUIREMENTS FOR PAVING CONTRACTORS

1. BE ON APPROVED PAVING CONTRACTORS LIST

2. APPLY FOR PERMIT TO OPEN OR OCCUPY STREET/SIDEWALK

A "Permit to Open or Occupy Street/Sidewalk" is required for all paving, excavating, curb cuts, landscaping, retaining wall construction, etc., on accepted streets in the Town of Lexington. The fee is \$60.00 for the first 50 linear feet and .30¢ for each additional linear foot. In order to be issued a street opening permit, a paving contractor must first be on the Town of Lexington Approved Paving Contractors' List for which there is no additional charge. The following are the requirements that must be met:

- \$5,000 Street Opening Bond.
- Certificate of Insurance (see reverse side for limits). The Contractor agrees to hold the Town of Lexington harmless for acts of negligence by the Contractor and/or his Subcontractors.
- Contractor must be approved by Town Engineer, John Livsey, P.E. If unknown to the Engineering staff, contractor must provide three references showing qualifications to do work.

CONTRACTOR'S OBLIGATION - It shall be the sole responsibility of the Contractor to provide the Engineering Department with the above documents and to provide renewals when present insurance has expired. Certificates and Bonds must be signed therefore we required only originals, no faxes or photocopies. Permits will not be issued until all the above requirements are met.

Once on the Approved Paving List, a contractor must submit a completed Driveway Application Form and a sketch plan to the Engineering Department for approval prior to permitting each job. A valid **Dig Safe Number**, including effective date, for each location is also required. The Town requires a 72 hour advance notice to mark-out or shut-down any water and/or sewer lines in the construction area. Please call 781-861-2757 between 7:30 a.m. – 3:30 p.m. to schedule.

October 4, 2013

Dept. of Public Works/Engineering
201 Bedford Street, Lexington, MA 02420
Phone (781) 274-8300 Ext 8305
FAX (781) 274-8392

PAVING SPECIFICATION FOR TRENCH WORK IN LEXINGTON

(see drawings on next pages)

Refer to Town standard spec and detail drawing.

Standard Specification:

All cuts must be sawcut

Pavement thickness according to standard specifications (see dwg on next page)

Minimum 2.5" binder and 1.5 " top course installed and compacted separately. If existing asphalt is thicker, match the thickness up to 8"

Compaction using 8" lifts

Joints tacked and sealed

Additional Requirements for trenches on roads scheduled to be paved within the year:

Sieve analysis is required

Proctor analysis (95% ASTM D-1557modified)

Field testing using nuclear density gauge

Work on Moratorium Roads (streets paved within 5 years)

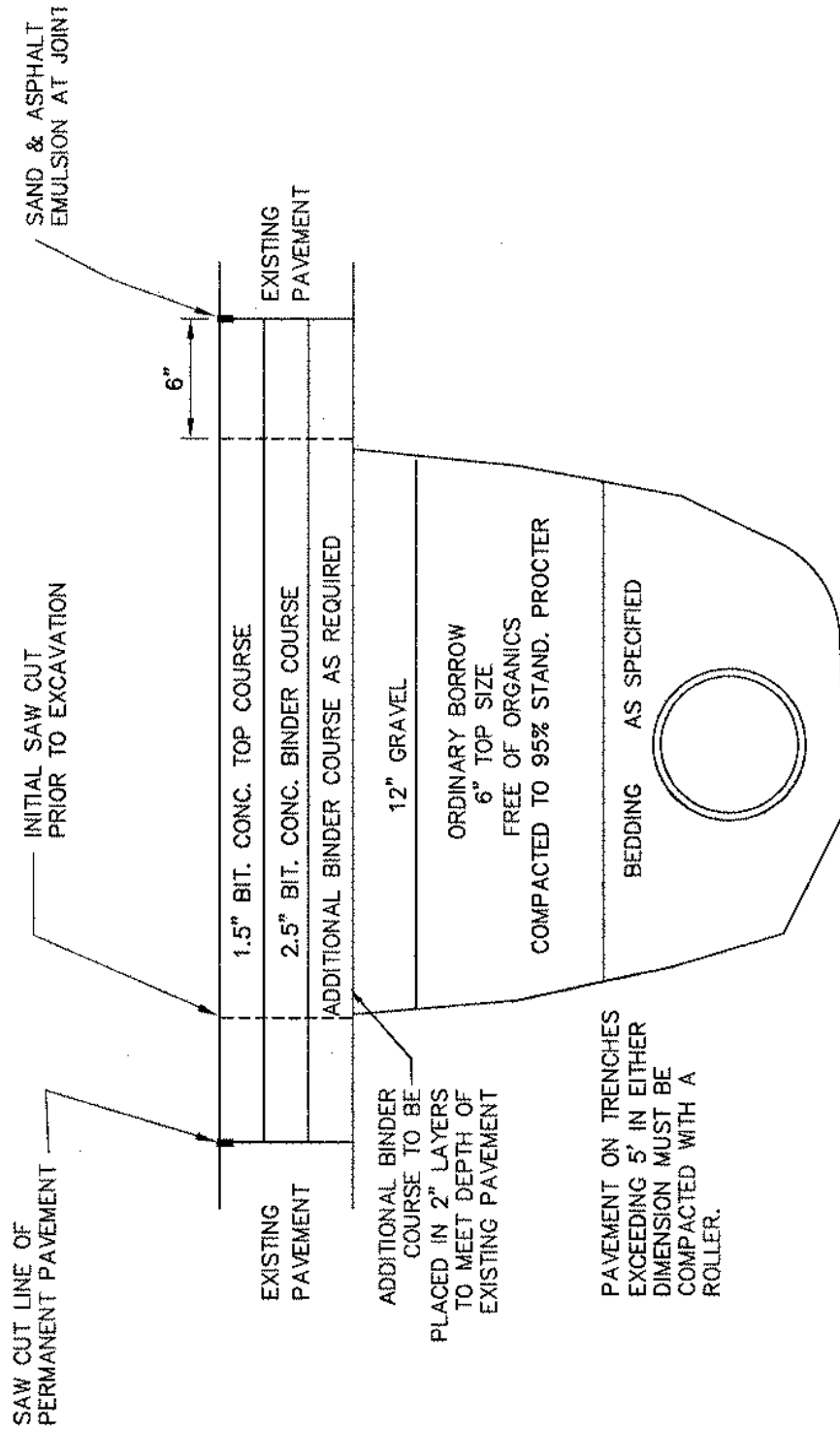
Above restrictions plus:

Grind and overlay the following season

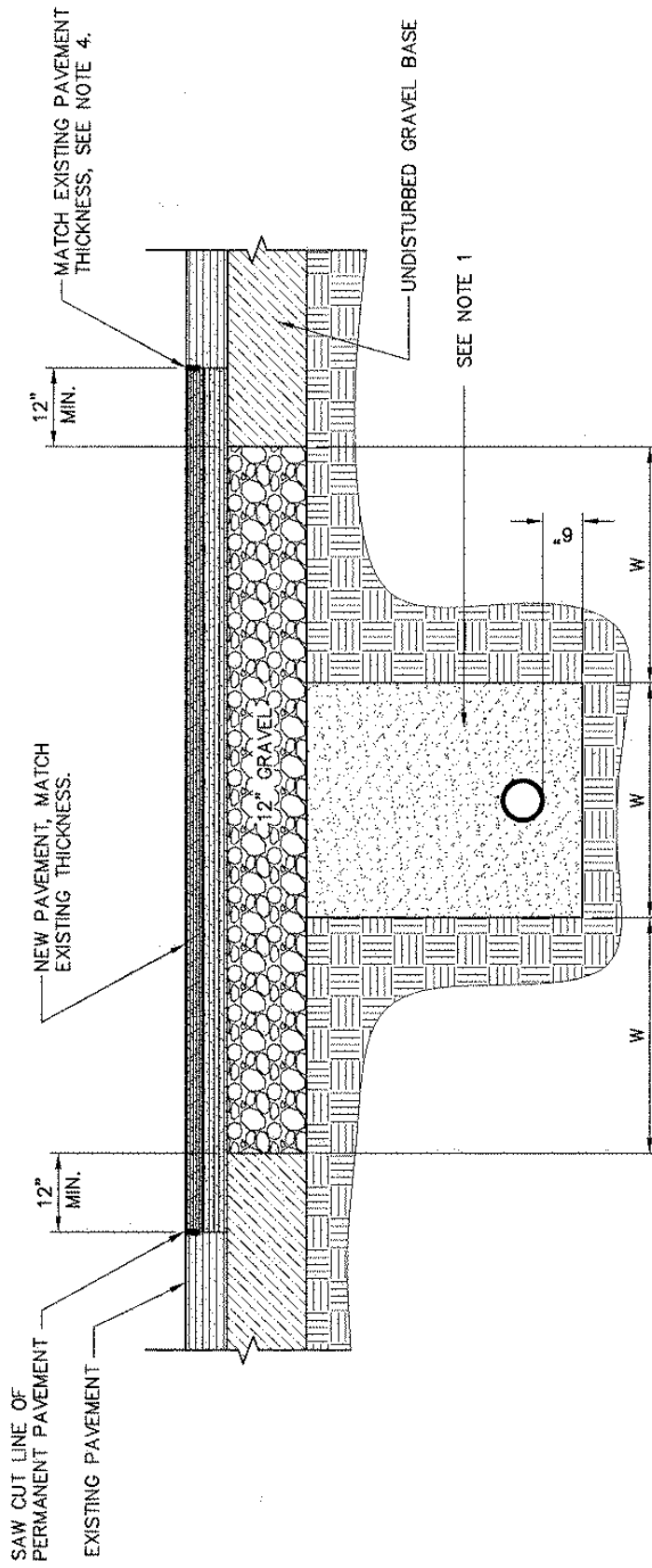
Infrared final patch

\$2000. street restoration

Permittee is responsible for the patch for 1 year. Under the Town's discretion, a grind and overlay may be required.



TRENCH RESTORATION



NOTES:

1. THE TRENCH EXCAVATION AROUND THE UTILITY WILL BE BACK FILLED WITH FLOWABLE FILL OR, IN CASE OF NATURAL GAS SERVICE, WITH GRAVEL COMPACTED TO 95% DENSITY.
2. NEW GRAVEL SUB BASE WILL BE INSTALLED AND COMPACTED TO 95% DENSITY.
3. THE FINAL TRENCH PATCH WILL BE FROM CURB TO CURB, OR AS APPROVED BY THE ENGINEER.
4. PAVEMENT THICKNESS AND MATERIAL IN ACCORDANCE WITH THE TOWN OF LEXINGTON SPECIFICATIONS. APPLY HEAT BY APPROVED INFRARED METHOD TO SEAL ALL JOINTS.

TYPICAL DETAIL TRENCH RESTORATION FOR MORATORIUM STREETS

INSURANCE REQUIREMENTS FOR PAVING - PERMIT TO OPEN OR OCCUPY STREET

BONDING - Street Opening Bond in the amount of \$5,000.

INSURANCE REQUIREMENTS - The Contractor shall take out and maintain the following insurance in companies and forms acceptable to the Town and in adequate amounts, which shall not be less than hereinafter stated, namely:

1. Workers Compensation: as required by the Laws of Massachusetts.
2. General Liability:
 - A. Bodily Injury and Property Damage Liability \$1,000,000 each occurrence and \$1,000,000 aggregate, combined single limit or \$500,000/\$1,000,000 with a \$1,000,000 aggregate.
 - B. ***Coverage to include Explosion, Collapse and Underground (XCU). This must be specifically referenced on the Certificate of Insurance.***
 - C. Independent Contractors coverage.
 - D. Contractual coverage.
 - E. Completed Operations coverage.
 - F. Broad Form Property Damage coverage.
3. Automobiles and Trucks, including hired and non-owned vehicles.
Bodily injury liability \$500,000 each person and \$500,000 each accident.
Property Damage liability: \$100,000.

Certificates of Insurance evidencing such insurance must be submitted to the Director of Public Works/Engineering office, naming the Town as the certificate holder and showing the inclusion of the hold harmless agreement holding the Town of Lexington harmless for the negligence of the Contractor and/or his subcontractors.

Failure to provide and continue in force such insurance as aforesaid shall be deemed a material breach of the permit and shall result in immediate termination thereof.

All policies shall be written so that the town will be notified of cancellation or restrictive amendment at least thirty (30) days prior to the effective date of such cancellation or change.

